

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Robert J. Friday )  
Applicant's Ref: 6561/53798 ) Examiner: Anthony S. Addy  
Serial No.: 10/783,186 ) Group Art Unit: 2617  
Filed: February 20, 2004 )  
Title: **WIRELESS NODE LOCATION** )  
**MECHANISM USING ANTENNA** )  
**PATTERN DIVERSITY TO ENHANCE** )  
**ACCURACY OF LOCATION** )  
**ESTIMATES** )  
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)

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Dear Sir:

In response to the Office Action dated June 30, 2006, please enter the following amendments and consider the following remarks.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/arguments begin on page 13 of this paper.